

Summary of RMDZ Loan Applications

A.

Company: MBA Polymers, Inc.

RMDZ: Contra Costa

Loan Amount Requested: \$1,000,000

Market Impact:

Plastic	Current	Projected Increase	Total
Diversification	1,000 tpy	8,675 tpy	9,675 tpy
Jobs	11	23	34

Priority Ranking Score: 67

Project:

The project consists of the construction of two industrial plastic recycling process lines, the "dry" process line and the "wet" process line. Both lines will process post consumer durable plastics. The \$2,110,000 devoted to the project will be employed in the movement of existing equipment from MBA Polymers' (MBAP) Berkeley facility to the new 50,000 S/F Richmond plant. Included in the project is the installation of an additional \$1,152,000 in new equipment.

Company:

MBA Polymers, Inc. (MBAP) emerged from the consulting company, Biddle and Assoc., started by Dr. Michael Biddle in 1991. The company quickly expanded the reputation and contacts already developed by the consulting organization, and built a state-of-the-art pilot processing facility in Berkeley.

During four years of research and development funded by the American Plastics Council and several government agencies MBAP developed Infrared Spectrometers that identifies over 20 types of plastics within 5 seconds or less. Existing Machines previously took up to 30 minutes to identify the 20 plastic types. The result has been that high-value plastics such as ABS, polycarbonate, nylon, and high impact polystyrene (HIPS) have been saved from being discarded into landfills.

Product:

The company will flake or pelletize 20 different plastics, some of these plastics are noted here:

PC, PP, ABS, PC/ABS, HIPS, PET, NYLON, PU, TEC.

Regulatory Compliance:

The applicant has certified that the project is in compliance with all local, state, and federal laws, regulations, requirements and rules, including the California Environment Quality Act found in Public Resources Code Section 21000 et. seq. According to the staff of Permitting and Enforcement Division, this particular project is not currently affected by California Integrated Waste Management Board permitting requirements.

Priority Ranking Worksheet

CRITERIA	MAXIMUM POINTS AVAILABLE	POINTS AWARDED	SCORING JUSTIFICATION
Increase Market Demand	50	30	The project will directly result in a net increase in demand for recycled durable plastics
Priority Material	25	25	Processing of durable plastics which is a priority commodity
Diversion Impact	10	10	Diversion tonnage will average 14,075 annually over the next three years
Support Hierarchy	10	0	
Leverage Other Funds	5	2	RMDZ loan will finance 50% of the project
Total	100	67	

B.

Company Name: TWDC Industries Corp. dba Vision
Recycling

RMDZ: South Alameda

Loan Amount Requested: \$371,134

Market Impact:

Green waste	Current	Projected Increase	Total
Diversion	27,361 tpy	30,400 tpy	57,761 tpy
Jobs	5	6	11

Priority Ranking Score: 67

Project:

The County of Santa Cruz has granted Vision Recycling an eight year contract to grind local wood and green waste which will be collected by Waste Management Company. Vision will be a subcontractor to Waste Management Company which is the general contractor.

Vision has also signed a new contract with the County of Merced to mulch residential green waste which is currently being deposited in two landfills. The new contract will result in a 4,400 tons annual increase in the diversion of green waste.

The additional equipment purchased for the Santa Cruz and Merced projects will also be employed in other mulching and Demolition & Clean up projects in San Jose, San Luis Obispo, Gilroy and Solano County. **See chart below:**

	Annual tons pre-expansion project	Annual tons post expansion project	Difference in annual processing potential resulting from project
Santa Cruz County	14,261	27,000	12,700
Merced County	2,100	6,509	4,400
Gilroy United Waste	1,400	2,500	1,100
Mighty Mulch	8,800	12,000	4,000
Other Landfill Accounts	-0-	8,000	6,000
Demolition & Construction Clean Up	800	1,752	2,200
TOTALS	27,361	57,761	30,400

Company:

Vision Recycling began as a partnership in September of 1993, with Tom Del Conte having 70% controlling interest. In January 1994, Mr. Del Conte bought all of the interest of the company from the former partner, and placed the company Vision Recycling into a newly formed California Corporation known as T.W.D.C. Industries, Inc.

Del Conte owns and operates the parent corporation known as Del Conte's Landscaping, Inc. This company has been owned by Tom Del Conte since 1972. The Parent company has been instrumental in the growth and development of Vision Recycling. The new company was to employ the existing operational structure of A-1 Landscaping including an established bookkeeping system, equipment maintenance program, business credit relationships, among other sister company advantages.

Product:

Mulch from residential yard waste

Regulatory Compliance:

The applicant has certified that the project is in compliance with all local, state, and federal laws, regulations, requirements and rules, including the California Environment Quality Act found in Public Resources Code Section 21000 et. seq. According to the staff of Permitting and Enforcement Division, this particular project is not currently affected by California Integrated Waste Management Board permitting requirements.

Priority Ranking Worksheet

CRITERIA	MAXIMUM POINTS AVAILABLE	POINTS AWARDED	SCORING JUSTIFICATION
Increase Market Demand	50	30	The project will directly result in a net increase in demand
Priority Material	25	25	Mulch
Diversion Impact	10	10	Increased Annual Diversion of 30,400 tons
Support Hierarchy	10	0	
Leverage Other Funds	5	2	Project financing ratio 50%
Total	100	67	

C. EverGreen Glass, Inc., a California corporation

RMDZ: San Joaquin

Loan Amount Requested:\$850,000

Use of Funds: Machinery, equipment, and working capital

Market Impact:

Reuse/Glass	Current	Projected Increase	Total
Diversion	1,040 tpy	3,000 tpy	4,040 tpy
Jobs	23	12	35

Priority Ranking Score: 70/100

Company:

EverGreen, Inc.'s principal business is to purchase, sterilize and market recycled glass wine bottle containers to the wine industry. EverGreen began operations in June, 1996. The company's intends to become a full circle recycling facility by collecting, re-sterilizing, and returning bottles generated at a winery's tasting room/production facility, and through providing re-washing and delabeling services to wineries. EverGreen is certified by the State to sterilize bottles.

Since the beginning of operations, the owners have determined that efficiencies could be improved with additional sorting and label removing equipment, and that overall product quality could be improved with mechanized inspection equipment. The project involves the application of existing technology for sorting and inspection, and new technology for removing labels. The company is working with an equipment manufacturer to develop the delabeling equipment, and plans to patent their unique design.

Product:

EverGreen recovers and processes cork-finished 750ml and 1.5L glass wine bottles of various shapes, styles and colors. While there are standard bottle shapes used within the industry, several major wineries have recently switched to new bottle styles in an effort to increase market share. The 750ml size bottle is used five time more often than the larger bottle, and the company has counted in excess of 80 independent 750ml bottle types.

Regulatory Compliance:

The applicant has certified that the project is in compliance with all local, state and federal laws, regulations, requirements and rules, including the CEQA found in the PRC Sections 2100, et seq. According to staff of the Board's Permitting and

Enforcement Division, this particular activity is not currently affected by the Board's permitting requirements.

PRIORITY RANKING WORKSHEET

CRITERIA	MAXIMUM POINTS AVAILABLE	POINTS AWARDED	SCORING JUSTIFICATION
Increase Market Demand	50	50	The project will produce glass wine bottles ready for use. As such, market demand will increase for used glass wine bottles.
Priority Material	25	0	Glass is not currently a priority material.
Diversion Impact	10	6	This project proposed to divert 4,460 of "other material."
Support Hierarchy	10	10	This is a reuse project.
Leverage Other Funds	5	4	Total project costs are \$2,212,470. RMDZ funds of \$850,000 represents 38% of the total project costs.
TOTAL	100	70	